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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/664,087	09/16/2003	Chester Lawrence Mallory	TP-1	3723
25917	7590	01/10/2006		
LANGLOTZ PATENT WORKS, INC. PO BOX 759 GENOA, NV 89411			EXAMINER NELSON, JAMES T	
			ART UNIT	PAPER NUMBER
			3637	

DATE MAILED: 01/10/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b> 10/664,087	<b>Applicant(s)</b> MALLORY ET AL.	
	<b>Examiner</b> James T. Nelson	<b>Art Unit</b> 3637	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) ☒ Claim(s) 1-19 is/are pending in the application.  
4a) Of the above claim(s) 12-19 is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-11 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 16 September 2003 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☐ All    b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. ____. |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date <u>16 September 2003</u> . | 6) <input type="checkbox"/> Other: ____.  |

## DETAILED ACTION

### *Election/Restrictions*

1. Applicant's election of claims 1-11 in the reply filed on 14 November 2005 is acknowledged. Because applicant did not distinctly and specifically point out the supposed errors in the restriction requirement, the election has been treated as an election without traverse (MPEP § 818.03(a)). Claims 12-19 withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected method of manufacturing, there being no allowable generic or linking claim. Election was made **without** traverse in the reply filed on 14 November 2005.

### *Drawings*

2. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the "door assembly operably connected to the housing and movable between an open position providing external access to the chamber and a closed position securing the major opening" of claim 1 and the "belly door connected to the door and operable between an open position in which a selected one of the rails is visible, and a closed position in which the selected one of the rails is concealed" of claim 4 must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.
3. Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the

Art Unit: 3637

drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

#### ***Claim Objections***

4. Claim 5 is objected to because of the following informalities: the word "one" in the phrase "the selected on of the rails" is misspelled "on". Appropriate correction is required.

#### ***Claim Rejections - 35 USC § 112***

5. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter that the applicant regards as his invention.

6. Claims 1-11 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
7. It is unclear how the "door assembly" of claim 1 is "operably connected to the housing and movable between an open position providing external access to the chamber and a closed position securing the major opening." Correction is required.
8. The phrase the "bottom rail extending between the lower ends of the rails" of claim 3 is unclear. For purposes of examination the "lower ends of the rails" was taken to mean "the lower ends of the stiles". Correction is required.

Art Unit: 3637

9. It is unclear how the “belly door” of claim 4 is “connected to the door and operable between an open position in which a selected one of the rails is visible, and a closed position in which the selected one of the rails is concealed.” Correction is required.
10. Claim 1 recites the limitation “the housing” on line 3 of page 7. There is insufficient antecedent basis for this limitation in the claim.
11. Claim 3 recites the limitation “the rails” on line 13 of page 7. It is unclear which rail this term refers to.
12. Claim 4 recites the limitation “the door” on line 14 of page 7. There is insufficient antecedent basis for this limitation in the claim.
13. Claim 5 recites the limitation “the selected one of the rails” on line 17 of page 7. It is unclear if this term refers to the selected one of the rails of claim 4.
14. Claim 7 recites the limitation “the selected component” on line 2 of page 8. It is unclear whether this element is the same element as the “at least some of the components” of claim 1.
15. Claim 11 recites the limitation “the door” on line 10 of page 8. There is insufficient antecedent basis for this limitation in the claim.

***Claim Rejections - 35 USC § 103***

16. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

17. Claims 1, 2, 10 and 11 are rejected under 35 U.S.C. 103(a) as being unpatentable over Grande (U.S. Patent 4,795,155), in view of Ramachandran (U.S. Patent 5,788,348).

18. Regarding claim 1: In Fig. 2, Grande shows a security enclosure (10) for a gaming machine comprising a main housing (12) defining a chamber (44) and having a major opening, a door assembly (26) operably connected to the main housing (12) and movable between an open position providing external access to the chamber (44) and a closed position securing the major opening, but lacks a door comprising a plurality of components, at least some of the components being elongated members having fasteners at opposed end portions to hold the components together. In Figs. 1 and 5, Ramachandran teaches a front fascia (22) for a security enclosure (10) comprising a plurality of components (136, 144, 146, 152, 156), at least some of the components being elongated members (144, 146, 152, 156), having fasteners (118, 162) at opposed end portions to hold the components together. It would have been obvious to one having ordinary skill in the art at the time of invention to modify Grande's gaming machine door to utilize a plurality of components, as taught by Ramachandran, in order to facilitate the removal and replacement of individual components in the event that a component was damaged instead of replacing the entire door.
19. Regarding claim 2: In Fig. 2, Grande, as modified by Ramachandran, shows the security enclosure of claim 1 including at least one cross member (C) extending horizontally between the left and right side of the door assembly (26). In Fig. 5, Ramachandran also teaches a pair of opposed vertical stiles (144, 146) each having an upper end, an opposed lower end, and an intermediate portion, and including a component (156) extending between the stiles (144, 146) and (156) having opposed ends each having a fastener (162) to engage a corresponding fastener (118) on each of the stiles to hold the components together. Accordingly, it would have been obvious to one having ordinary skill in the art at the time of invention to utilize the components and fasteners of Ramachandran in order to allow the removal and replacement of individual

components in the event that a component was damaged instead of replacing the entire door, improve the strength of the door and to ease assembly and disassembly of the enclosure.

20. Regarding claim 10: In Fig. 2, Grande, as modified by Ramachandran, shows the enclosure of claim 1. It is readily apparent to the examiner that at least one of the door components having a different surface finish than the other door components is a matter of end user preference, and is therefor afforded no patentable weight.
21. Regarding claim 11: In Fig. 2, Grande, as modified by Ramachandran, clearly shows the enclosure of claim 1 wherein the components are secured closely to each other, such that the door assembly is free of gaps to prevent unwarranted entry to the chamber when the door assembly is closed, as commonly expected of a security enclosure.
22. Claim 3 is rejected under 35 U.S.C. 103(a) as being unpatentable over Grande (U.S. Patent 4,795,155), in view of Ramachandran (U.S. Patent 5,788,348), and further in view of the European document (EP 357,861 A1). In Fig. 2, Grande, as modified by Ramachandran, shows the enclosure of claim 2. Ramachandran also teaches a top rail (156) extending between the upper ends of the stiles (144, 146) and a bottom rail (152) extending between the lower ends of the stiles (144, 146). Grande, as modified by Ramachandran, lacks an intermediate rail extending between the intermediate portions of the stiles. In Fig. 1, the European document teaches an intermediate rail (12) extending between the intermediate portions of the stiles (9, 10). It would have been obvious to one having ordinary skill in the art at the time of invention to modify the security enclosure of Grande, already modified by Ramachandran, with the intermediate rail of the European document, in order to improve the strength of the security enclosure door via an additional stiffening rail.

Art Unit: 3637

23. Claims 4-7 are rejected under 35 U.S.C. 103(a) as being unpatentable over Grande (U.S. Patent 4,795,155), in view of Ramachandran (U.S. Patent 5,788,348), and further in view of Halic (U.S. Patent 5,700,195).
24. Regarding claim 4: In Fig. 2, Grande, as modified by Ramachandran, shows the enclosure of claim 3, but lacks an intermediate rail and a belly door connected to the door and operable between an open position in which a selected one of the rails is visible, and a closed position in which the selected one of the rails is concealed. In Figs. 2 and 3, Halic teaches an intermediate rail (R), and a belly door (10) connected to a door (8) and operable between an open position in which a selected one of the rails (R) is visible, and a closed position in which a selected one of the rails (R) is concealed. It would have been obvious to one having ordinary skill in the art at the time of invention to modify the enclosure of Grande, already modified by Ramachandran, with the belly door of Halic to provide securable access to a portion of the chamber via a lockable secondary door.
25. Regarding claim 5: In Fig. 2, Grande, as modified by Ramachandran and Halic, shows the enclosure of claim 4. In view of apparent intended use, providing one of the rails with a first surface finish, and at least some of the others of the rails with a different second surface finish constitutes a matter of personal preference and is therefor afforded no patentable weight.
26. Regarding claim 6: In Fig. 2, Grande, as modified by Ramachandran and Halic, shows the enclosure of claim 5. In view of apparent intended use, it would have been obvious to have a higher quality of cosmetic finish than the first surface finish, as desired by the end user, and is therefor afforded no patentable weight.
27. Regarding claim 7: In Fig. 2, Grande, as modified by Ramachandran and Halic, shows the enclosure of claim 5. It would have been an apparent matter of user preference to coat or metal



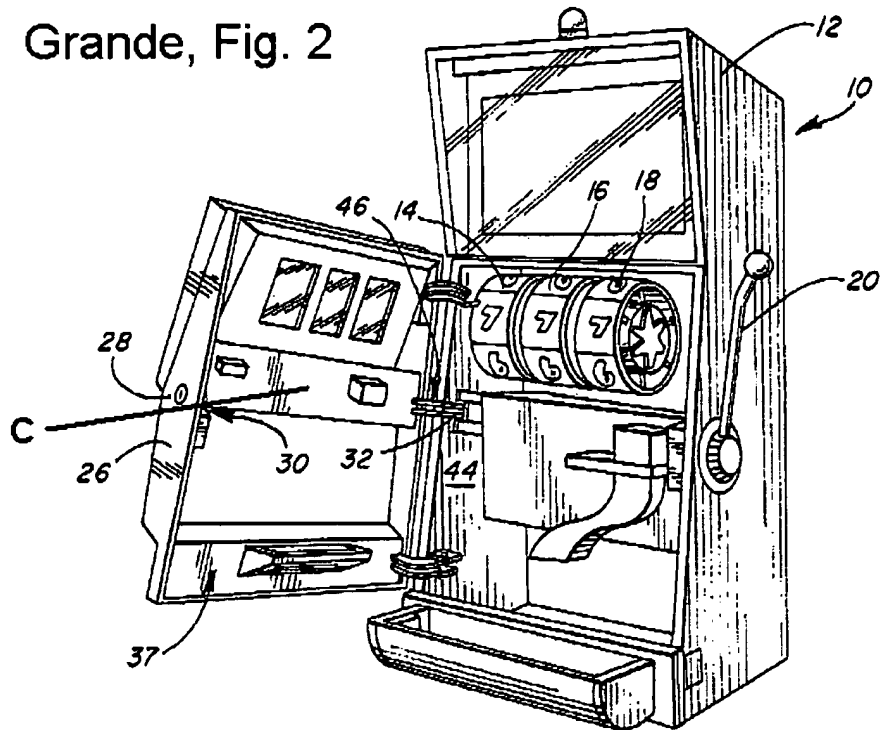
Art Unit: 3637

plate the rails of Grande, as modified by Ramachandran and Halic, in order to provide the desired aesthetic or material surface quality.

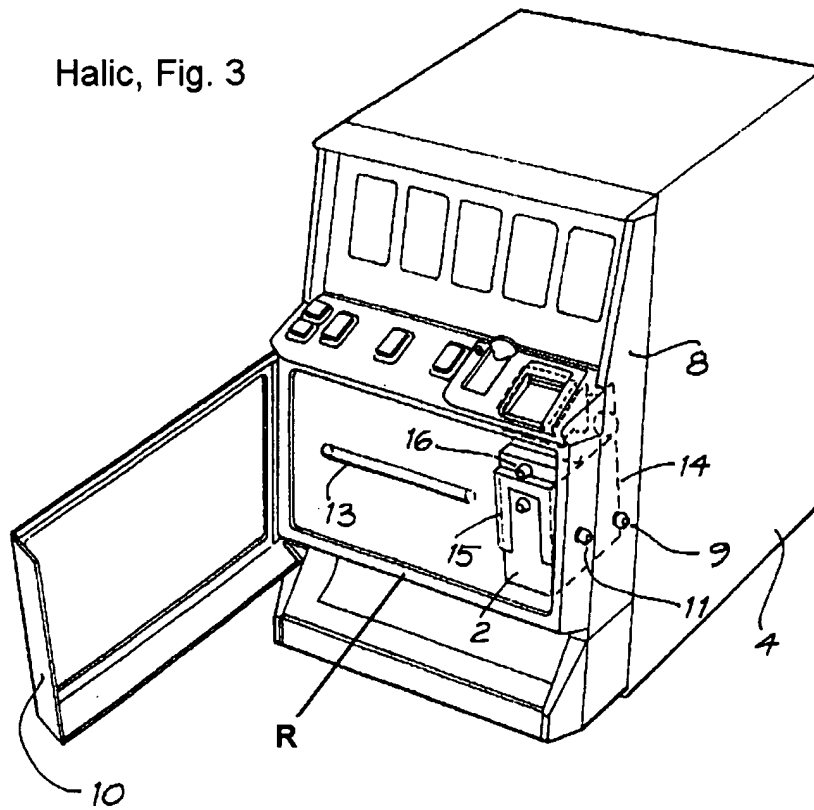
28. Claim 8 is rejected under 35 U.S.C. 103(a) as being unpatentable over Grande (U.S. Patent 4,795,155), in view of Ramachandran (U.S. Patent 5,788,348), and further in view of Campbell (U.S. Patent 1,631,718). In Fig. 2, Grande, as modified by Ramachandran, shows the enclosure of claim 2, but lacks fasteners including threaded studs protruding from the end portions of the at least one cross member. In Fig. 1, Campbell teaches studs at the ends of the corner posts (16). It would have been obvious to one having ordinary skill in the art at the time of invention to modify the enclosure of Grande, already modified by Ramachandran, with the fasteners of Campbell in order to improve ease of assembly and disassembly and/or to reduce cost with regards to fastener selection.

29. Claim 9 is rejected under 35 U.S.C. 103(a) as being unpatentable over Grande (U.S. Patent 4,795,155), in view of Campbell (U.S. Patent 1,631,718). In Fig. 2, Grande shows the enclosure of claim 1, but lacks fasteners comprising threaded elements. In Fig. 1, Campbell teaches studs at the ends of the corner posts (16) and threaded nuts (18) attached to the studs. It would have been obvious to one having ordinary skill in the art at the time of invention to modify the enclosure of Grande with the fasteners of Campbell to ease assembly of the enclosure.

Grande, Fig. 2



Halic, Fig. 3




***Conclusion***

30. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Young, Heryford, Matchette, Colbow, Bradley, Kroenke, Carisi, Wells, Hale, Brettschneider, Singer, Munoz, Gauselmann, Wansbrough, Isaacson, Fogg, Altschul, Mills, Claus, Reid, McPhail, Wormer, Krause, Porter, Elsenpeter, Peterson, Comfort, Saino, Cesaroni, Greenwood, Hedrick, Weiss, Dasher, Olive, Osawa, Wurz, Crouch, Suda, Yamada, Brossard, Mattice, Cole, Seymour, Kaminkow, Baerlocher, Nordman, Inoue, Giobbi, Hecht, Breckner, Pierce, Mitchell, Do, Bennett, Canterbury, Mayeroff, Shimizu, Tsukahara, Nagano, Sunaga, Shin, Schulze, Ford, Heywood, Smith, Chalabian, Wittern, Anderson, de Haas, Zerman, Dollhopf, and Hathcock all show aspects of the current invention.
31. Any inquiry concerning this communication or earlier communications from the examiner should be directed to James T. Nelson whose telephone number is (571) 272-1491. The examiner can normally be reached M-F 9:00am - 5:30pm.
32. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lanna Mai can be reached on (571) 272-6867. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.
33. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

JTN

1/6/2005

  
JAMES O. HANSEN  
PRIMARY EXAMINER